

California OES Weather Threat Briefing

Thursday, July 22, 2021
9:00 AM PDT

Day 1 (Thursday): Critical fire weather conditions are likely for far northeast California this afternoon and evening, with elevated fire weather conditions for many other mountains and foothills due to gusty winds and ongoing very dry weather

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

07/22/21 - 07/28/21

Thursday-Wednesday

- Critical fire weather conditions continue again today over northeastern California with strong, gusty winds and low humidity expected
- For the remainder of the state, fire weather conditions remain elevated through the weekend, especially across the foothills and mountains where locally gusty winds are likely each afternoon and evening
- Isolated showers and thunderstorms remain possible each day across southeast California, potentially spreading back over the Sierra this weekend
 - A few thunderstorms are also possible across the southern California today, with a small chance for localized heavy rainfall
- Low to moderate heat risk impacts persist across the Central Valley and into interior southern California today, expanding into northern low elevation interior regions tomorrow into the weekend.



CALIFORNIA WEATHER IMPACTS

07/22/21 - 07/28/21

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	Southern	Southern/ Sierra	Southern/ Sierra	Southern/ Sierra	Southern/ Sierra	Southern/ Sierra	Southern/ Sierra
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
Heat Risk	Southern Inland/ Central Valley	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
Heavy Rain/Flash Flooding/ Debris Flow	Southern Mountains				Southern Mountains		
Cold							



No Impacts



Minimal Impacts



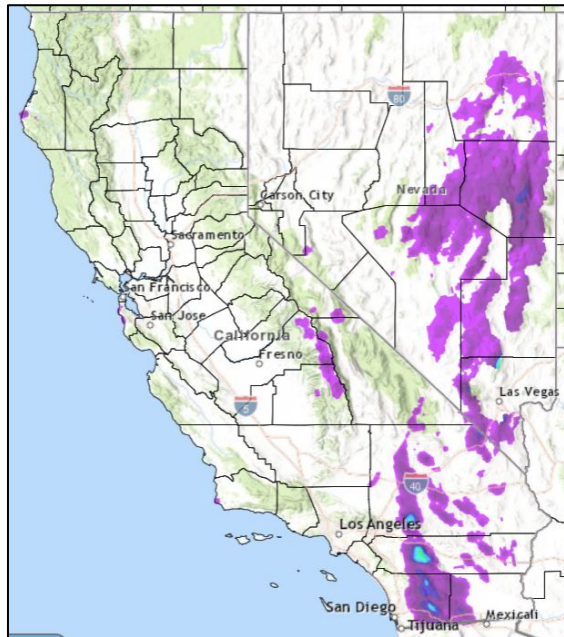
Moderate Impacts



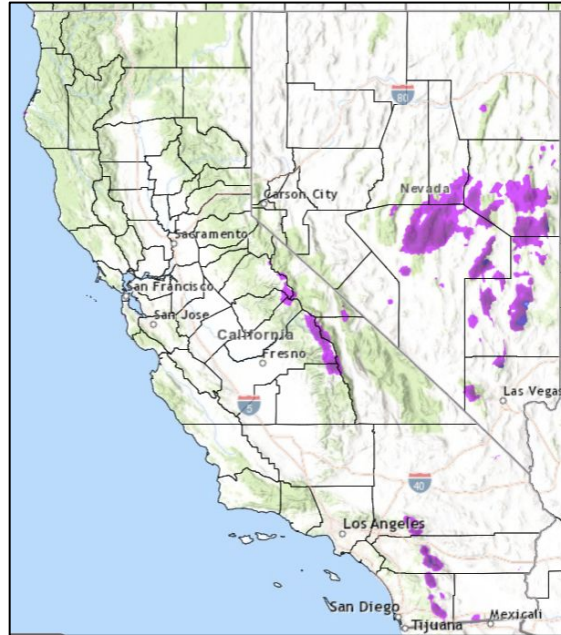
Severe Impacts

PRECIPITATION FORECAST

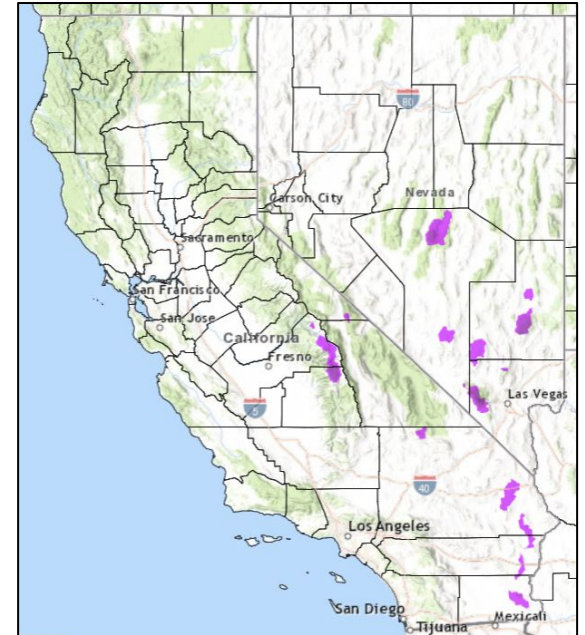
07/22/21 - 07/24/21



Thursday



Friday



Saturday

Precipitation (inches)



WEATHER OUTLOOK

07/27/21 - 08/04/21

6-10 Day Outlook (July 27 – July 31)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Near normal precipitation is favored for the majority of the state, with above normal precipitation slightly favored for far eastern California near the Nevada border

8-14 Day Outlook (July 29 – August 4)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Near normal precipitation is favored statewide



Information provided by:

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